

| Funder                                       | Project Title   | Funding   | Institution                          |
|--|---|-----------|--------------------------------------|
| Brain & Behavior Research Foundation         | Microglia-synapse Interactions: The Bridge Between Neuroinflammation and Neurodevelopmental Disorders   | \$17,500  | University Laval                     |
| Brain & Behavior Research Foundation         | Perinatal SSRIs and Social Behavior; Developmental Trajectories and Neurobiological Correlates  | \$17,500  | University of Rennes                 |
| Brain & Behavior Research Foundation         | Investigating the Paternal Role in Autism Spectrum Disorder Through Rare and Common Sources of Variation  | \$35,000  | Trinity College, Dublin              |
| Department of Defense - Army                 | Macrophage Polarization and Utility of in Vivo Therapy with a Brain-Permeable Anti-TNF Agent in Models of Autism  | \$0       | Emory University                     |
| Department of Defense - Army                 | Macrophage Polarization and Utility of in Vivo Therapy with a Brain-Permeable Anti-TNF Agent in Models of Autism  | \$0       | Emory University                     |
| Department of Defense - Army                 | Environmental Contaminants and Autism Risk  | \$0       | North Carolina State University      |
| Department of Defense - Army                 | Prenatal Polyunsaturated Fatty Acid Levels and Risk of Autism Spectrum Disorders  | \$0       | Drexel University                    |
| Autism Research Institute                    | Role of the Intestinal Microbiome in Children with Autism   | \$30,000  | Massachusetts General Hospital       |
| Autism Speaks                                | Dissemination of Early Life Exposure Assessment Tool (ELEAT)  | \$85,296  | University of California, Davis      |
| Autism Speaks                                | Concluding Follow-up of Families Enrolled in the EARLI Cohort   | \$0       | Drexel University                    |
| Autism Speaks                                | Identifying Biomarkers of GI Morbidity in ASD: Linking Multi-omics and Human Behavior   | \$803,697 | Baylor College of Medicine           |
| Health Resources and Services Administration | A Prospective Birth Cohort Study on Pre- and Peri-natal Determinants of Autism Spectrum Disorders and Developmental Disabilities                                | \$0       | Johns Hopkins University             |
| Health Resources and Services Administration | Early Life Origins of ASD: Role of maternal and cord blood metabolome, placental histology and fetal growth trajectory. Autism Longitudinal Data Project (ALDP) | \$499,964 | Johns Hopkins University             |
| Health Resources and Services Administration | Study of Probiotics for Quality of Life through GI and Emotional Stability in Youth with ASD and Anxiety  | \$26,809  | Ohio State University                |
| National Institutes of Health                | Folic Acid Prevention Pathways for ASD in High Risk Families  | \$582,013 | University of California, Davis      |
| National Institutes of Health                | Effects of Air Pollution and Gestational Diabetes on Autism   | \$249,909 | Kaiser Foundation Research Institute |
| National Institutes of Health                | Metabolic and Microbiome Mechanisms Linking Gestational Phthalate Exposure with Child ASD Risk  | \$231,600 | University of California, Davis      |
| National Institutes of Health                | The Effects of Environmental Air Pollutants on Maternal Allergic Asthma and Its Neurobiological Consequences  | \$235,500 | University of California, Davis      |
| National Institutes of Health                | Air Pollution, Gestational Diabetes, and Autism Spectrum Disorder   | \$37,644  | University of Southern California    |
| National Institutes of Health                | Maternal Obesity and Weight Change in Neurobehavioral Development   | \$508,278 | University of California, Davis      |
| National Institutes of Health                | Prenatal SSRI Exposure, Maternal and Child Genotype, and Autism Spectrum Disorders  | \$666,304 | Kaiser Foundation Research Institute |
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| National Institutes of Health | Influence of Prenatal Folate on Placental mtDNA and Autism Risk  | \$196,250   | University of California, Davis            |
| National Institutes of Health | Investigating the Gut Microbiome for Novel Therapies and Diagnostics for Autism  | \$558,136   | California Institute of Technology         |
| National Institutes of Health | Behavioral and Neurological Effects of Developmental Pyrethroid Exposure in Rodents  | \$81,677    | Emory University                           |
| National Institutes of Health | Transition Metal Homeostasis in a Model of Fragile X Syndrome  | \$78,500    | Indiana Univ-Purdue Univ at Indianapolis   |
| National Institutes of Health | Investigating Air Pollution Effects on the Developing Brain and ASD  | \$548,853   | Johns Hopkins University                   |
| National Institutes of Health | Prospective Evaluation of Air Pollution, Cognition, and Autism from Birth Onward   | \$904,928   | Johns Hopkins University                   |
| National Institutes of Health | Air Pollution and Autism in Israel: a Population-Wide Study  | \$168,565   | Harvard School of Public Health            |
| National Institutes of Health | Prenatal Exposures and Child Health Outcomes: A Statewide Study  | \$3,698,271 | Michigan State University                  |
| National Institutes of Health | Prenatal Autoimmune and Inflammatory Risk Factors for Autism Spectrum Disorders  | \$1,846,305 | Feinstein Institute For Medical Research   |
| National Institutes of Health | Autism and Prenatal Endocrine Disruptors (A-PED)   | \$606,334   | Icahn School of Medicine at Mount Sinai    |
| National Institutes of Health | Prenatal Factors in Autism and Other Psychiatric Outcomes in a National Birth Cohort   | \$483,233   | Columbia University Health Sciences        |
| National Institutes of Health | Prenatal Factors and Risk of Autism in a Finnish National Birth Cohort   | \$469,306   | Columbia University Health Sciences        |
| National Institutes of Health | Developmental Exposures to Inhaled Air Pollution and the Autism Phenotype in Mice  | \$444,299   | University of Rochester                    |
| National Institutes of Health | Advancing Mechanistic Understanding of Neurotoxic Contributors to Autism   | \$8,000     | Duke University                            |
| National Institutes of Health | Identification of Candidate Environmental Risks for Autism   | \$250,000   | Univ of North Carolina, Chapel Hill        |
| National Institutes of Health | Prenatal Biomarkers of Exposure and Individual Susceptibility to Endocrine Disrupting Compounds  | \$161,730   | Drexel University                          |
| National Institutes of Health | Sterols, Neurogenesis and Environmental Agents   | \$353,250   | Vanderbilt University                      |
| National Institutes of Health | Exposure to Perfluorinated Compounds and Risk for Autism Spectrum Disorders  | \$319,257   | University of Texas Arlington              |
| National Institutes of Health | The Gut Microbiome in Autism   | \$690,196   | Baylor College of Medicine                 |
| National Institutes of Health | Identifying Longitudinal Mechanisms Linking the Quality of Family Relationships and Comorbid Internalizing Symptoms Among Children with Autism Spectrum Disorder | \$370,710   | Southern Methodist University              |
| Simons Foundation             | Exploring role of Th17-inducing maternal intestinal bacteria in ASD - Core   | \$90,926    | University of Massachusetts Medical School |
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| Simons Foundation | Exploring role of Th17-inducing maternal intestinal bacteria in ASD - Project 1 | \$93,149  | New York University School of Medicine         |
| Simons Foundation | CII Autism Program: Maternal and child infection and immunity in ASD            | \$406,156 | Columbia University                            |
| Simons Foundation | Environment-wide association study of autism                                    | \$0       | Erasmus Universitair Medisch Centrum Rotterdam |

